

PTO/SB/21 (09-04)

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U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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FORM

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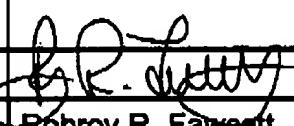
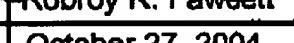
Total Number of Pages In This Submission

Application Number	09/887,583	RECEIVED
Filing Date	June 21, 2001	CENTRAL FAX CENTER
First Named Inventor	Raffi Codilian	
Art Unit	2116	OCT 27 2004
Examiner Name	Yanchus III, Paul B.	
Total Number of Pages In This Submission	32	Attorney Docket Number
		K35A0824

ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Reply to Missing Parts/ Incomplete Application	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name			
Signature			
Printed name	Robroy R. Fawcett		
Date	October 27, 2004	Reg. No.	35,133

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature	
Typed or printed name	Robroy R. Fawcett
Date	October 27, 2004

This collection of information is required by 37 CFR 1.6. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (10-04v2)

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FEE TRANSMITTAL for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 1,164)

Complete If Known

Application Number	09/887,583
Filing Date	June 21, 2001
First Named Inventor	Reffit Codillian
Examiner Name	Yanchus III, Paul B.
Art Unit	2116
Attorney Docket No.	K35A0824

METHOD OF PAYMENT (check all that apply)

 Check Credit card Money Order Other None
 Deposit Account:

Deposit Account Number

23-1209

Deposit Account Name

Western Digital Corp

The Director is authorized to: (check all that apply)

 Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) or any underpayment of fee(s)
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

Fee Code (\$)	Fee (\$)	Fee Code (\$)	Fee Description	Fee Paid
1001	790	2001	395 Utility filing fee	
1002	350	2002	175 Design filing fee	
1003	550	2003	275 Plant filing fee	
1004	790	2004	395 Reissue filing fee	
1005	160	2005	80 Provisional filing fee	
SUBTOTAL (1) (\$)				

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

		Extra Claims below	Fee Paid
Total Claims	42	-20% = 8 x 18 = 108	
Independent Claims	18	- 3% = 12 x 68 = 1056	
Multiple Dependent			

Large Entity	Small Entity	Fee Description
Fee Code (\$)	Fee Code (\$)	
1202	18	2202 9 Claims in excess of 20
1201	88	2201 44 Independent claims in excess of 3
1203	300	2203 150 Multiple dependent claim, if not paid
1204	68	2204 44 ** Reissue independent claims over original patent
1205	18	2205 9 ** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2) (\$ 1,164)		

*or number previously paid, if greater. For Reissues, see above

3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code (\$)	Fee (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051	130	2051	65 Surcharge - late filing fee or oath	
1052	50	2052	25 Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130 Non-English specification	
1812	2,520	1812	2,520 For filing a request for ex parte reexamination	
1804	920*	1804	920* Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840* Requesting publication of SIR after Examiner action	
1251	110	2251	55 Extension for reply within first month	
1252	430	2252	215 Extension for reply within second month	
1253	980	2253	480 Extension for reply within third month	
1284	1,530	2284	765 Extension for reply within fourth month	
1255	2,080	2255	1,040 Extension for reply within fifth month	
1401	340	2401	170 Notice of Appeal	
1402	340	2402	170 Filing a brief in support of an appeal	
1403	300	2403	180 Request for oral hearing	
1451	1,510	1451	1,510 Petition to institute a public use proceeding	
1452	110	2452	55 Petition to revive - unavoidable	
1453	1,370	2453	685 Petition to revive - unintentional	
1501	1,370	2501	685 Utility issue fee (or reissue)	
1502	480	2502	245 Design issue fee	
1503	660	2503	330 Plant issue fee	
1480	130	1480	130 Petitions to the Commissioner	
1807	50	1807	50 Processing fee under 37 CFR 1.17(q)	
1808	180	1808	180 Submission of Information Disclosure Stmt	
8021	40	8021	40 Recording each patent assignment per property (times number of properties)	
1809	790	2809	395 Filing a submission after final rejection (37 CFR 1.129(a))	
1810	790	2810	395 For each additional invention to be examined (37 CFR 1.129(b))	
1801	790	2801	395 Request for Continued Examination (RCE)	
1802	900	1802	900 Request for expedited examination of a design application	
Other fee (specify) _____				

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

SUBMITTED BY		(Complete if applicable)		
Name (Print/Type)	Robroy R. Fawcett	Registration No. (Attorney/Agent)	36,133	Telephone 760 438-7005
Signature	R. R. Fawcett	Date	October 27, 2004	

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OCT 27 2004

PATENT
Attorney Docket No.: K35A0824

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
Raffi Codilian

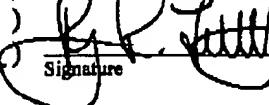
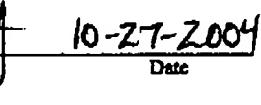
Application No.: 09/887,583

Filed: June 21, 2001

For: METHOD FOR PREDICTIVE POWER
MANAGEMENT FOR OPERATING A
DISK-DRIVE IN A MOBILE DEVICE
TO OPTIMIZE POWER USAGE

) Group Art Unit: 2116
) Examiner: Yanchus III, Paul B.
) CERTIFICATE OF TRANSMISSION/MAILING (37 CFR § 1.8)
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Post Office with sufficient postage in an envelope addressed to:
Commissioner for Patents, PO Box 1450, Arlington, VA
22313-1450, on this date: October 27, 2004.

) Robroy R. Fawcett Reg. No. 35,133
(Name of person mailing paper)


Signature
Date

Mail Stop Amendment
Commissioner for Patents
PO Box 1450
Arlington, VA 22313-1450

AMENDMENT

Sir:

Responsive to the Office Action mailed July 27, 2004, please consider the following
amendments and remarks:

Claim Amendments are reflected in the claim listing which begins on page 2 of this paper.
Remarks begin on page 26 of this paper.